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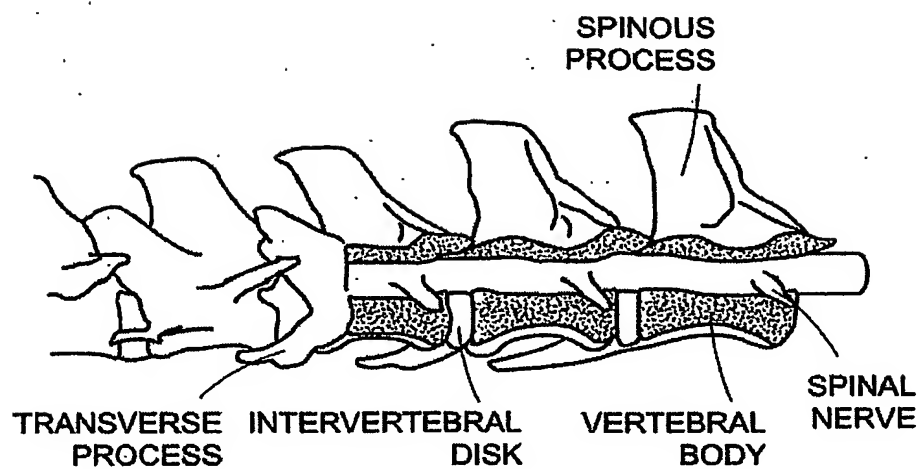


FIG. 1A

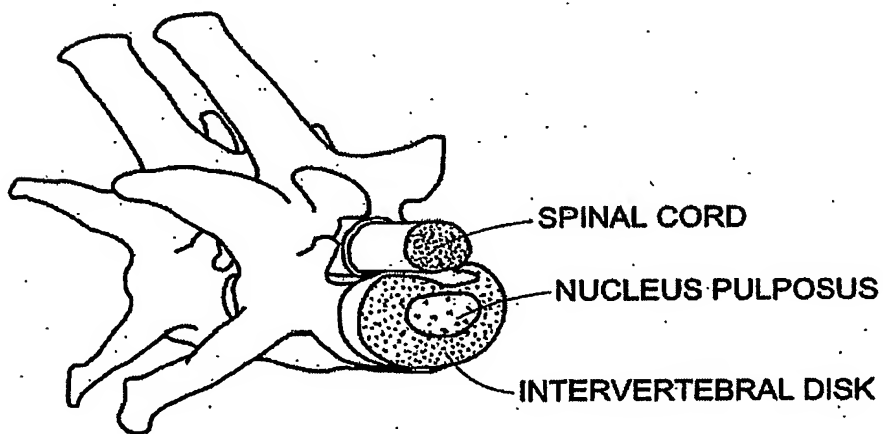


FIG. 1B

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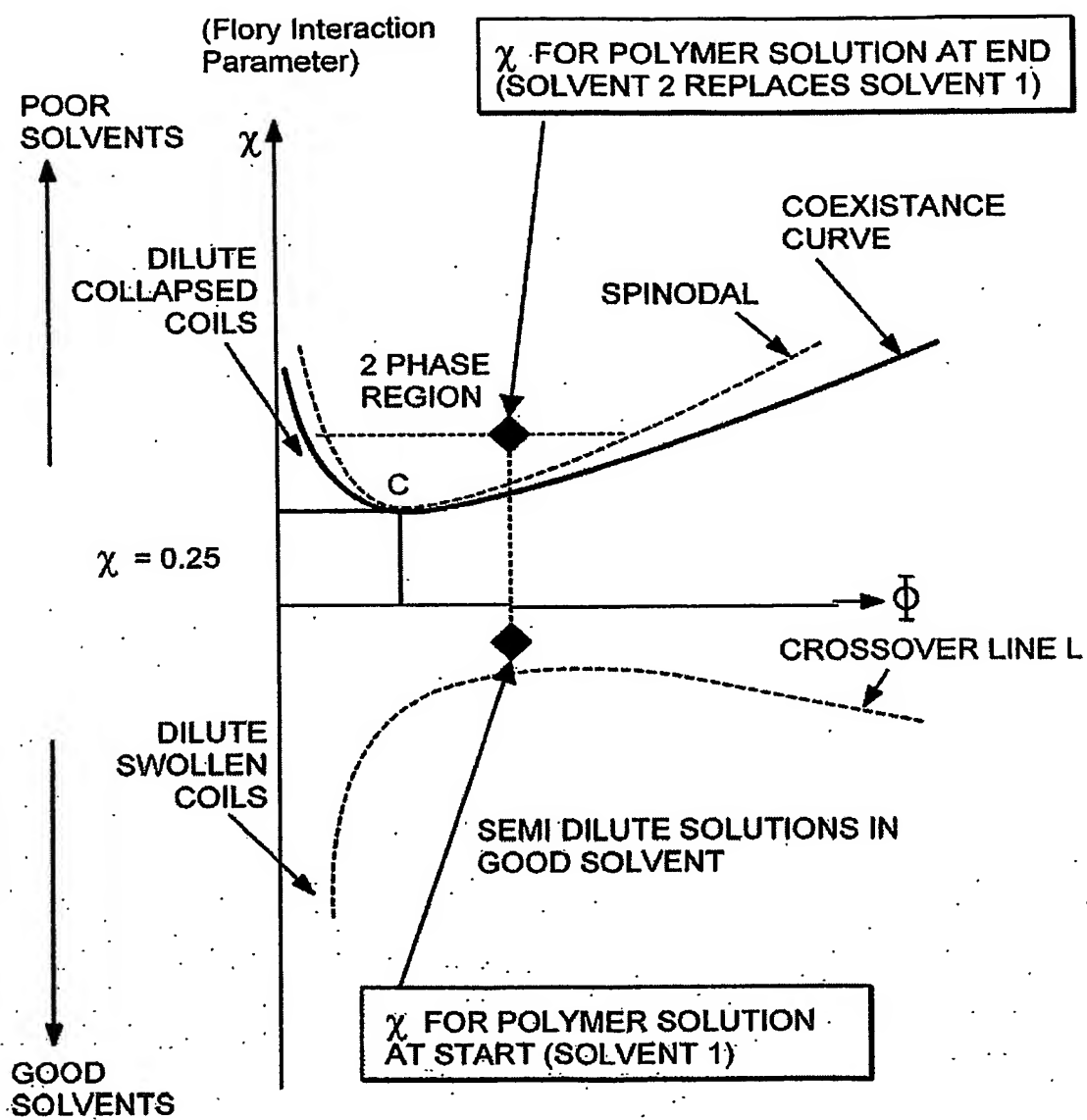


FIG. 2

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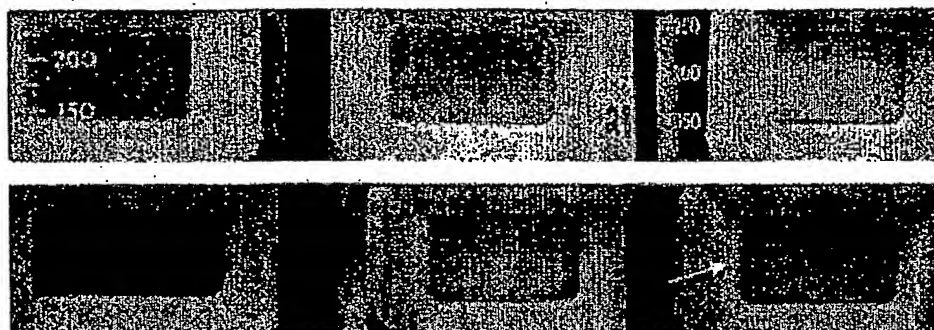


FIG. 3

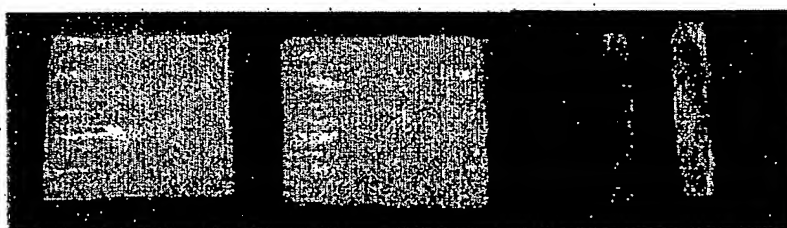


FIG. 4

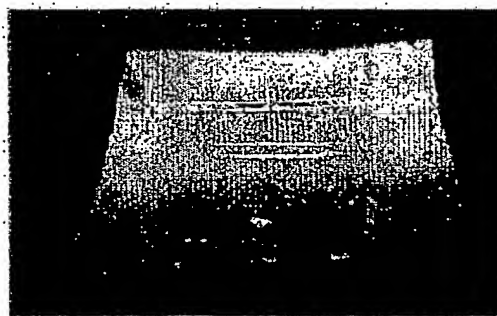


FIG. 5

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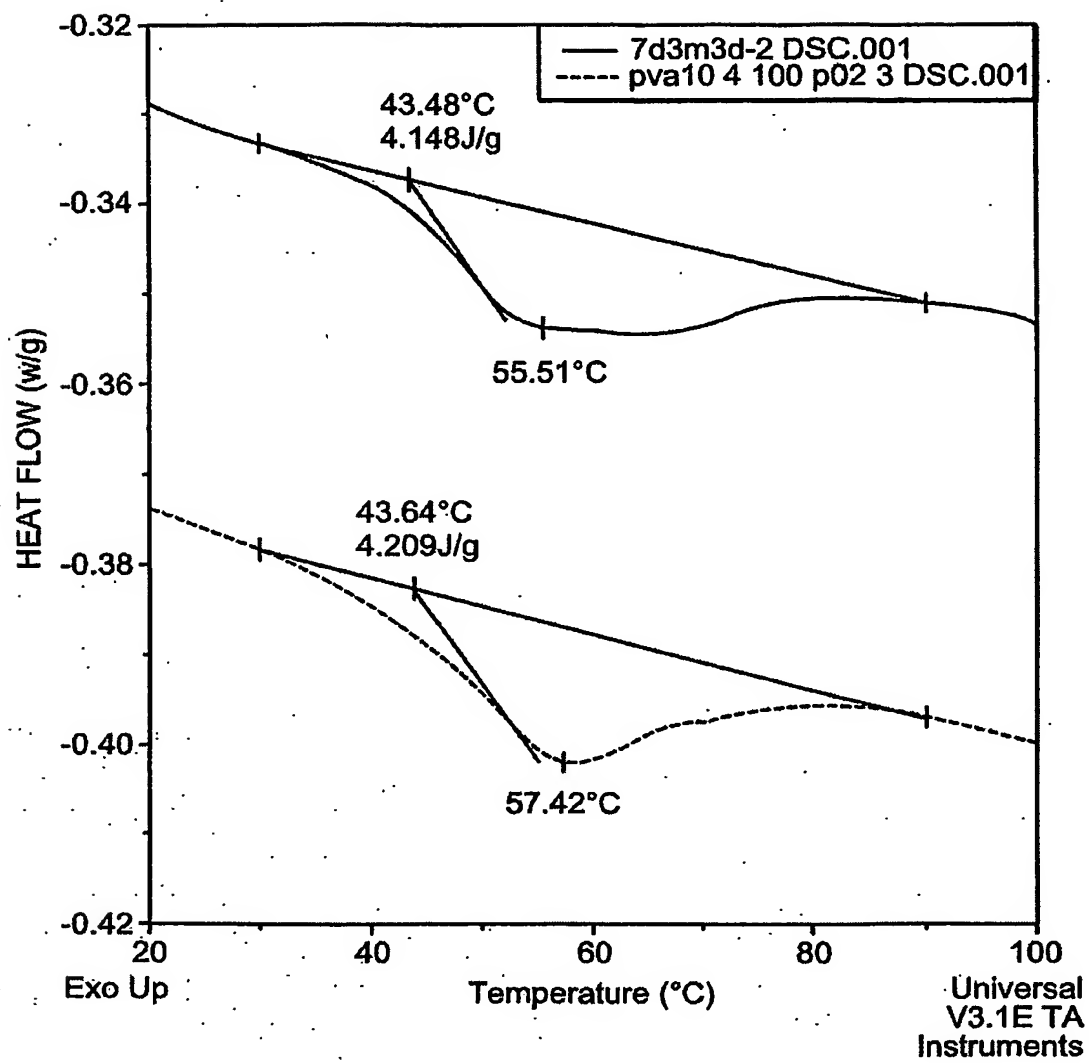


FIG. 6

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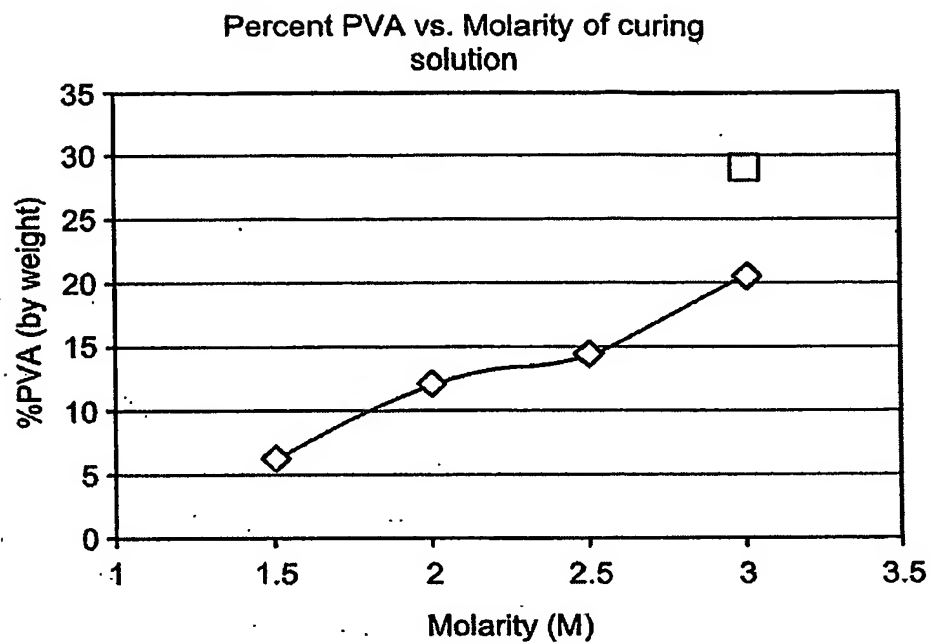


FIG. 7

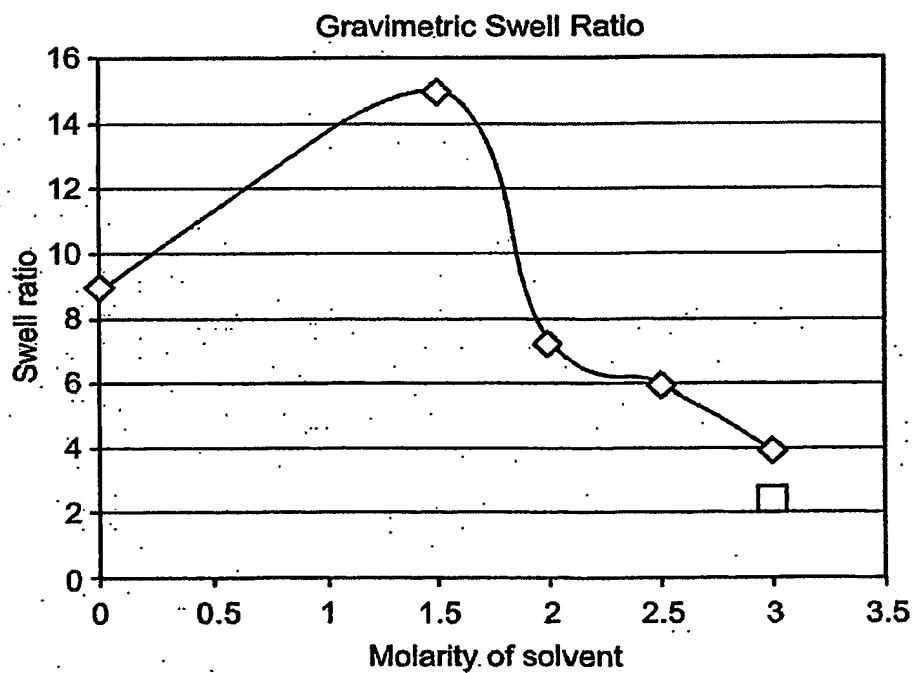


FIG. 8

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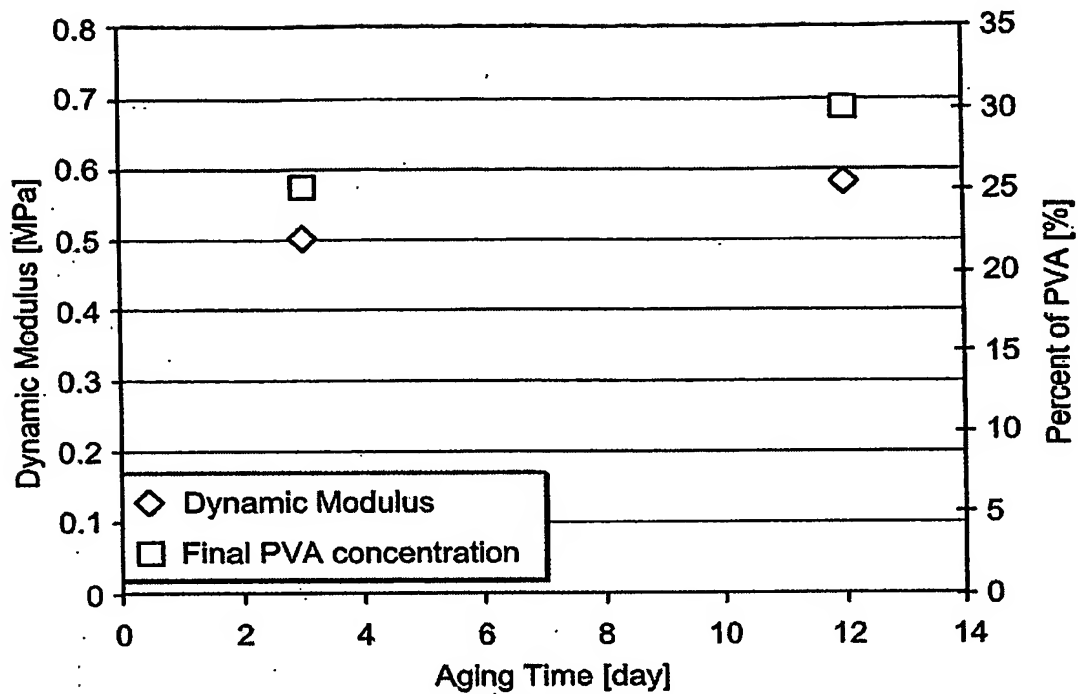


FIG. 9

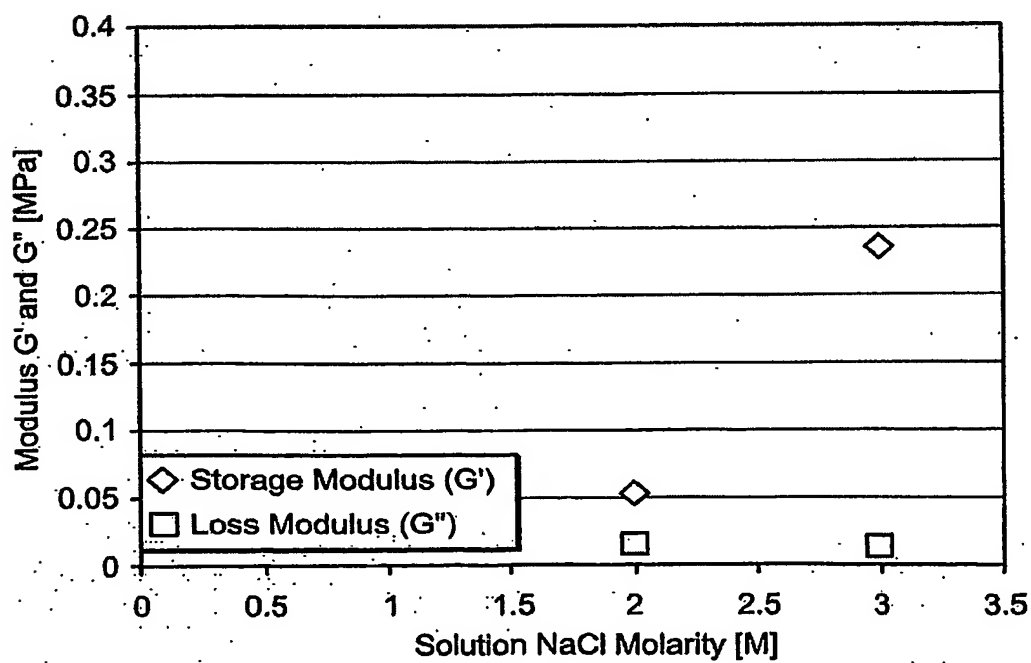


FIG. 10

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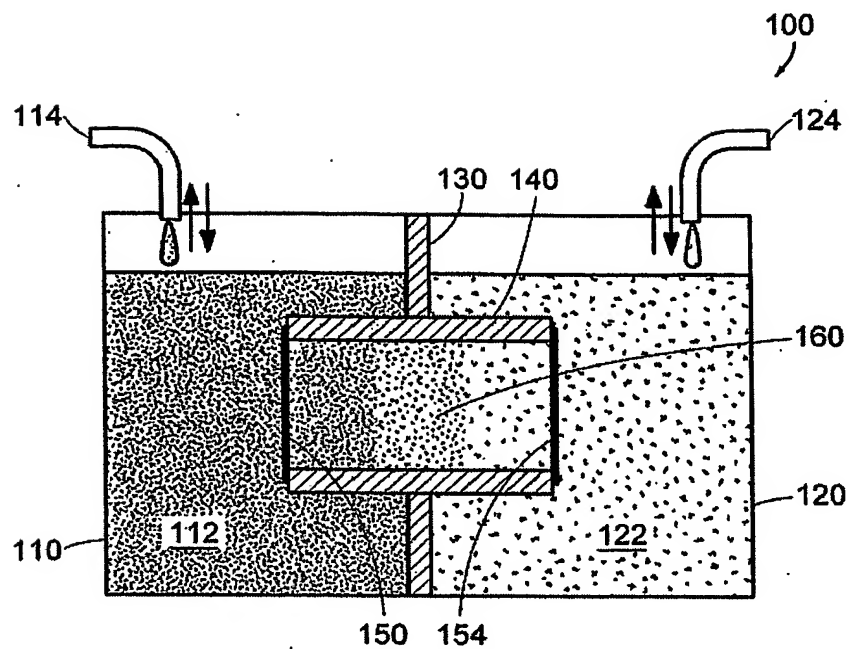


FIG. 11

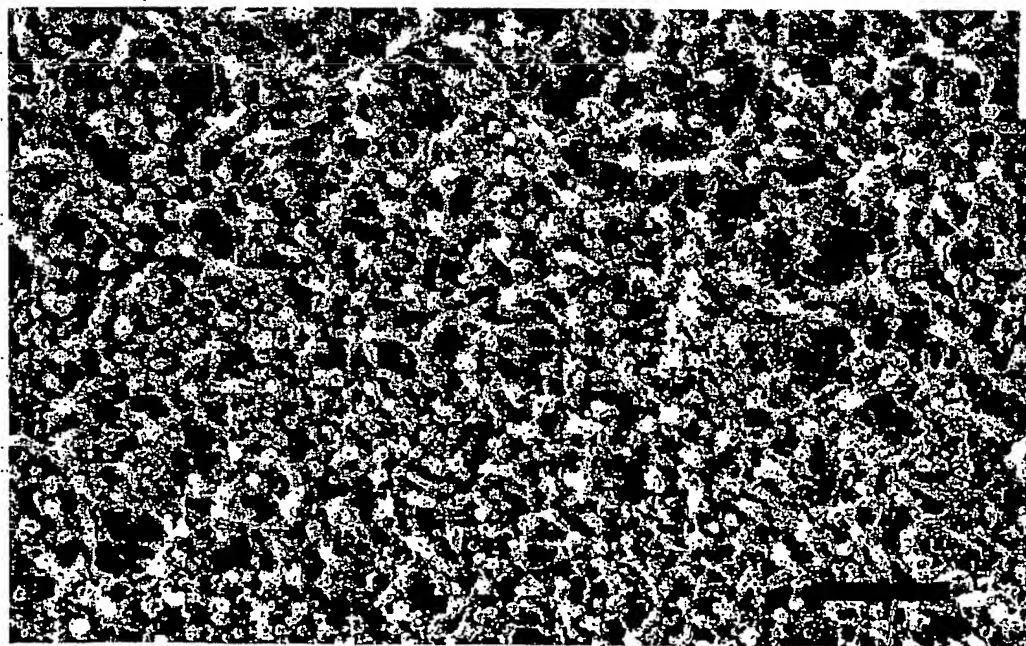


FIG. 12

100 nm

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220
/

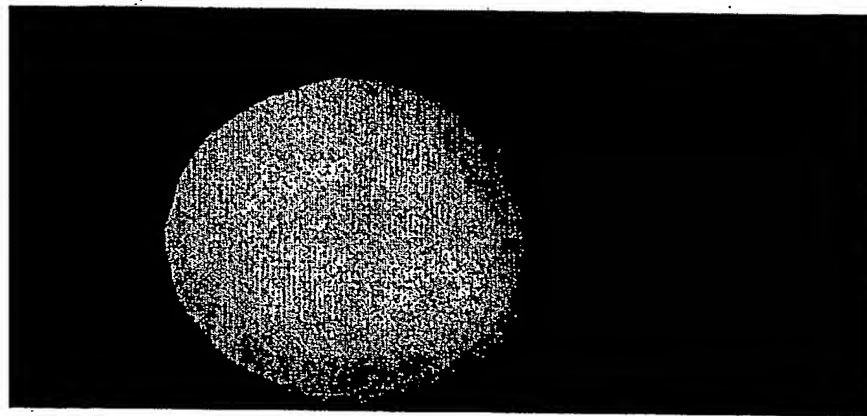


FIG. 13A

240
/

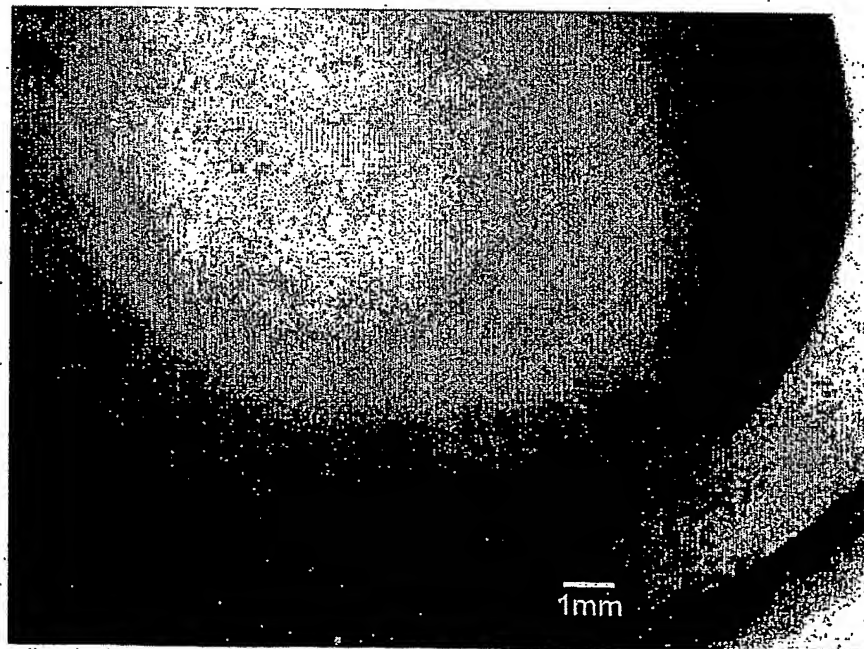


FIG. 13B

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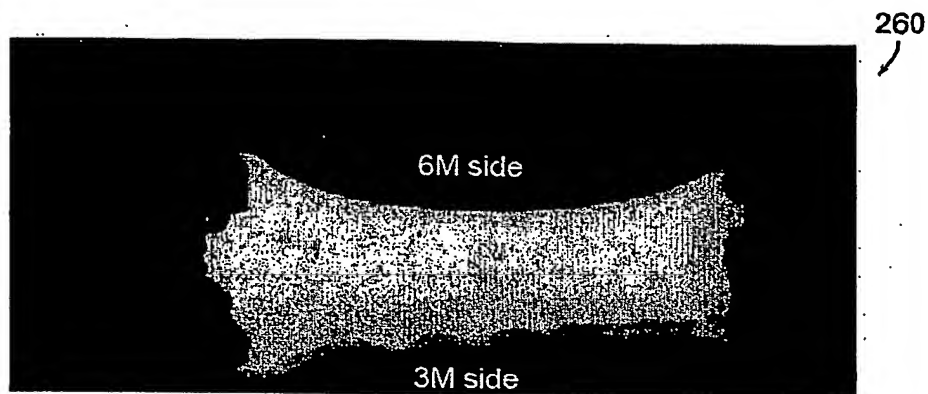


FIG. 14

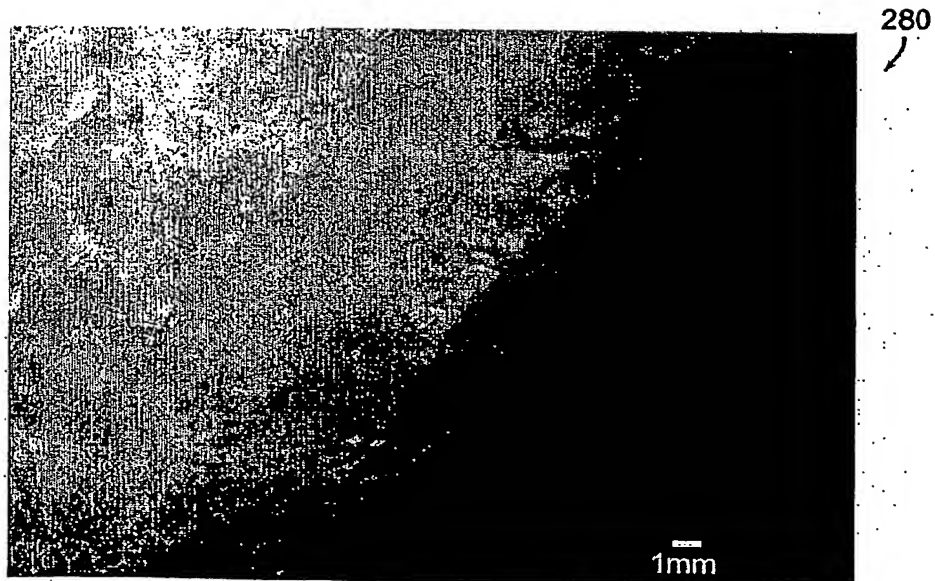


FIG. 15

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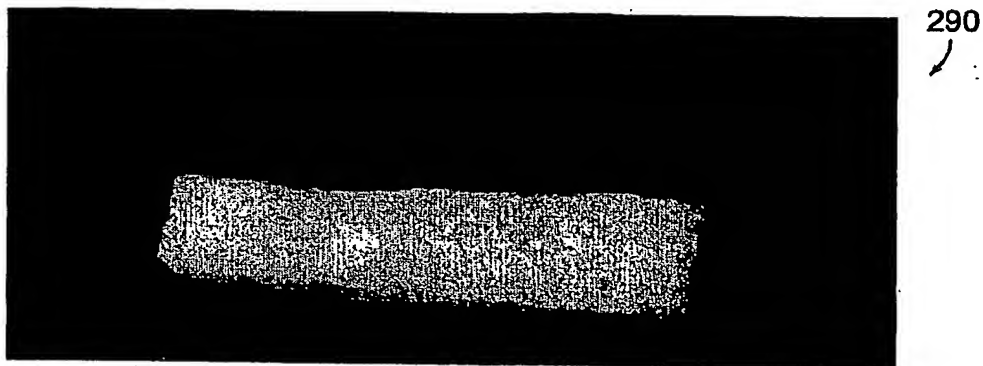


FIG. 16

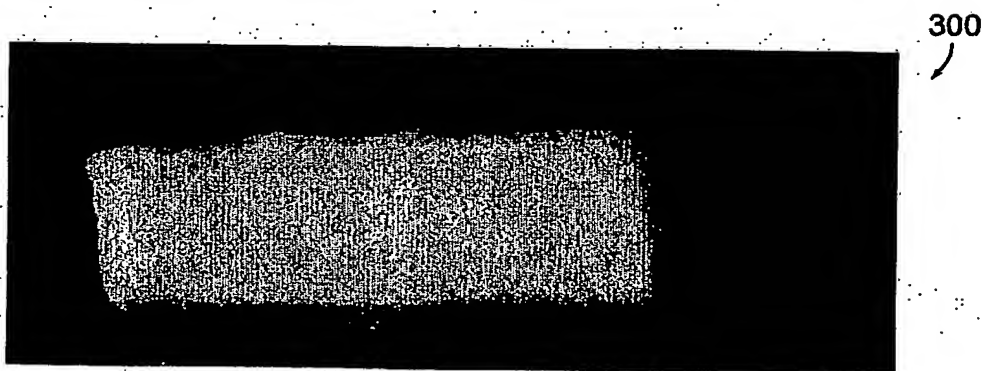


FIG. 17

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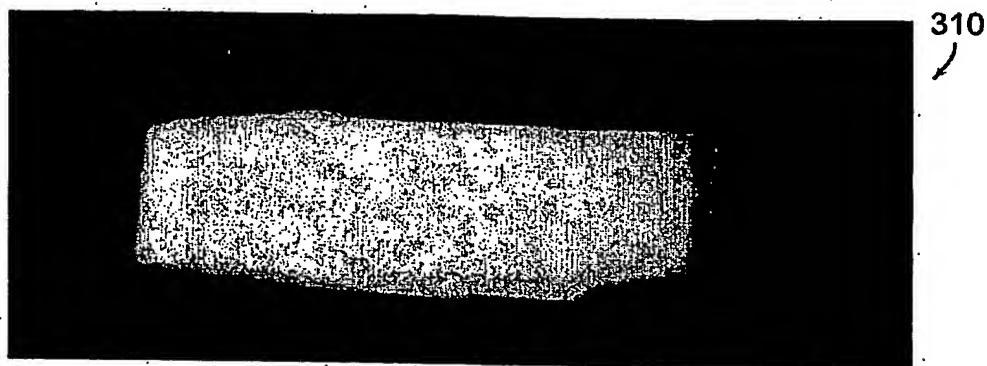


FIG. 18

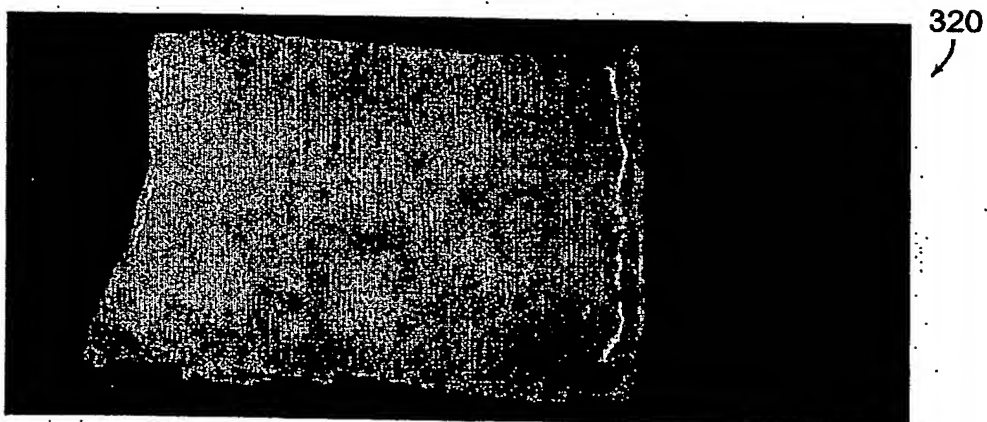


FIG. 19

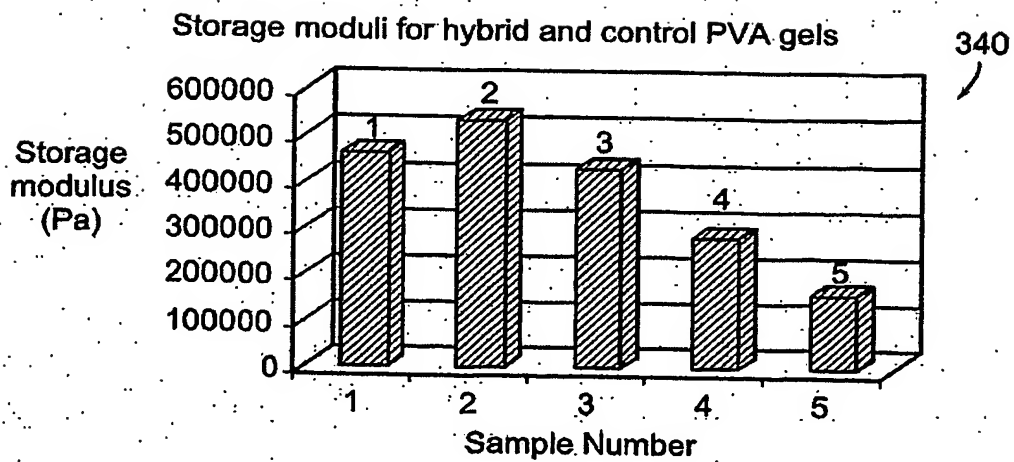


FIG. 20

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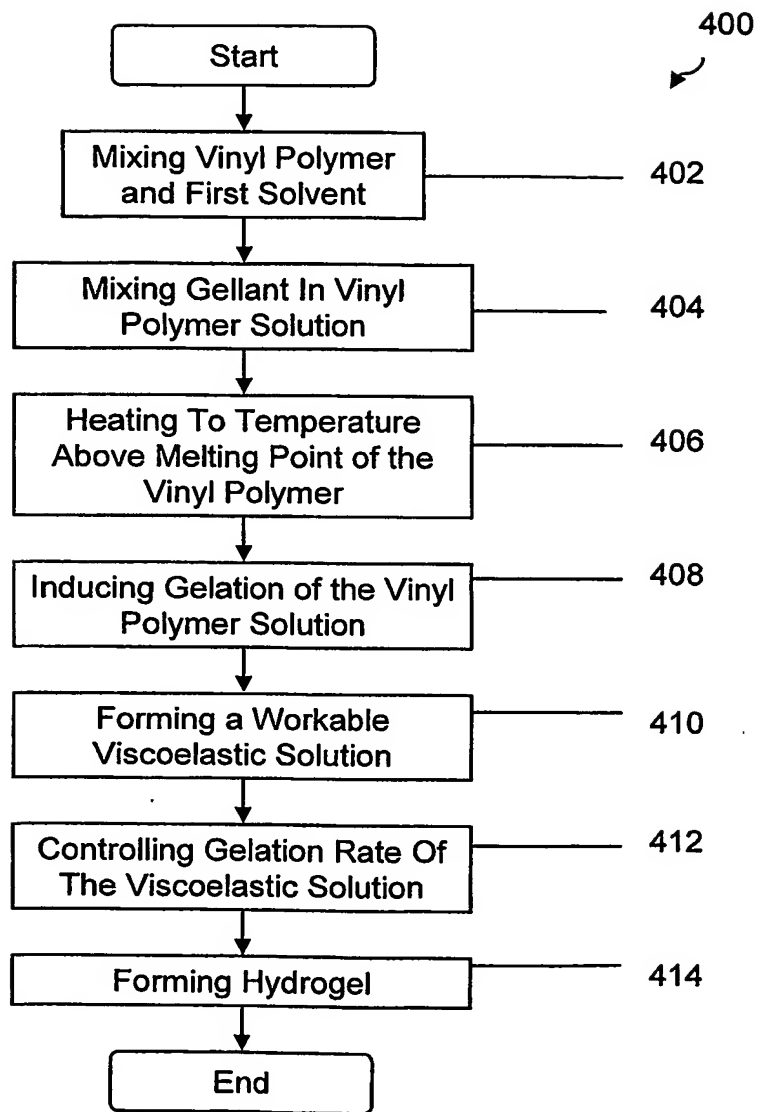


FIG. 21A

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301788.3002-103

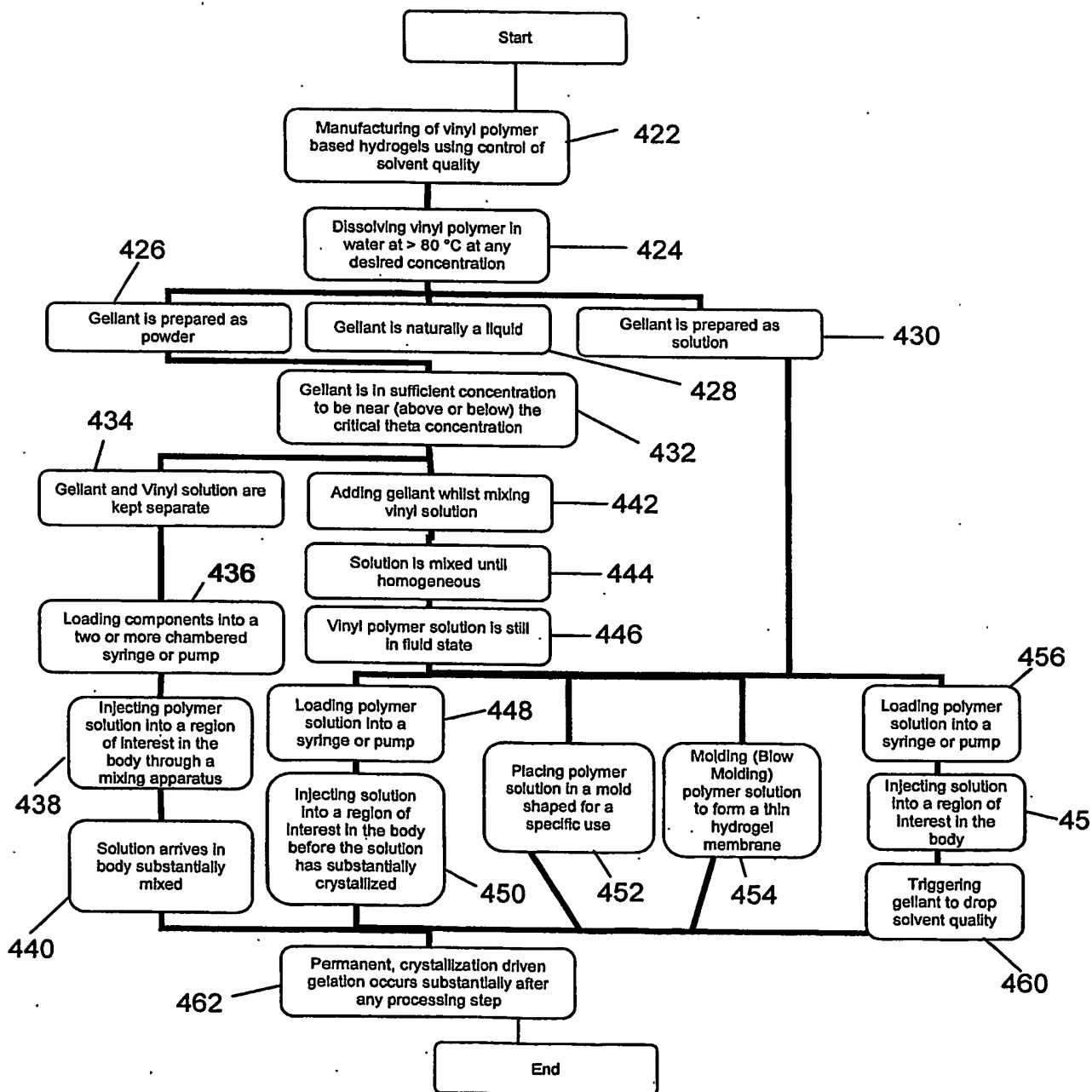


FIG. 21B

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470

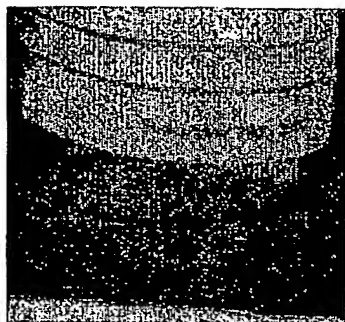


FIG. 22A

474

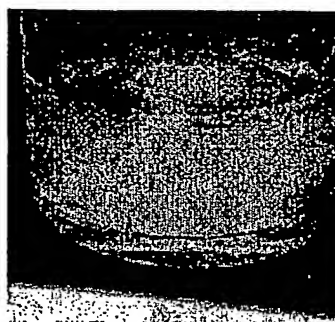


FIG. 22B

478

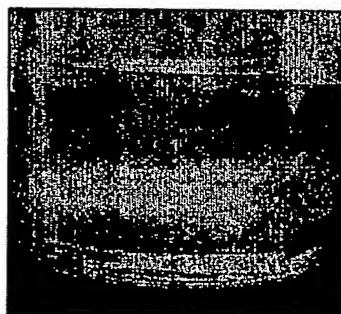


FIG. 22C

482

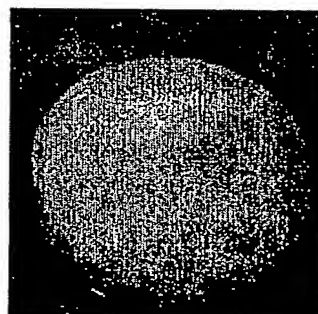


FIG. 22D

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486



FIG. 23A

490



FIG. 23B

494

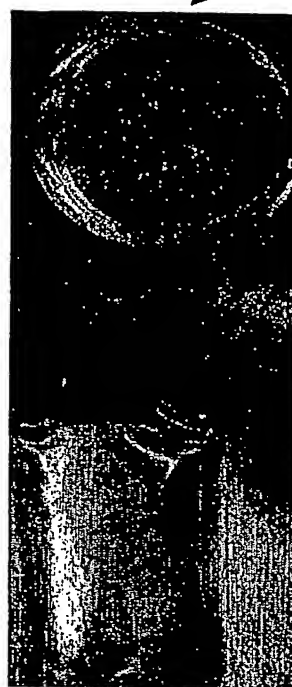


FIG. 23C

498



FIG. 23D

502



FIG. 23F

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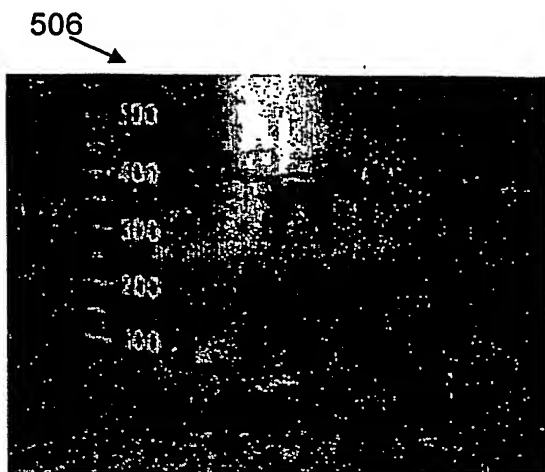


FIG. 24A

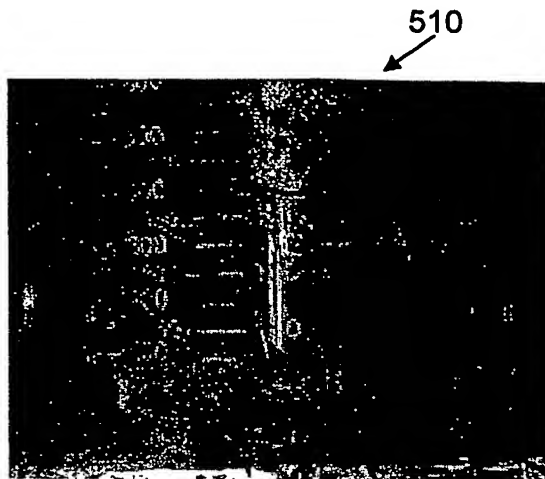


FIG. 24B

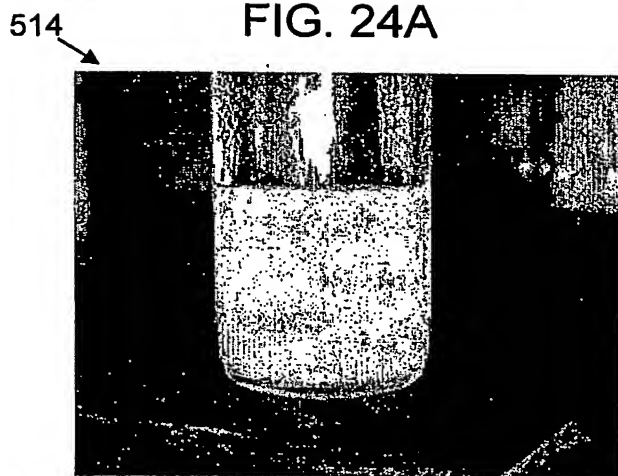


FIG. 24C

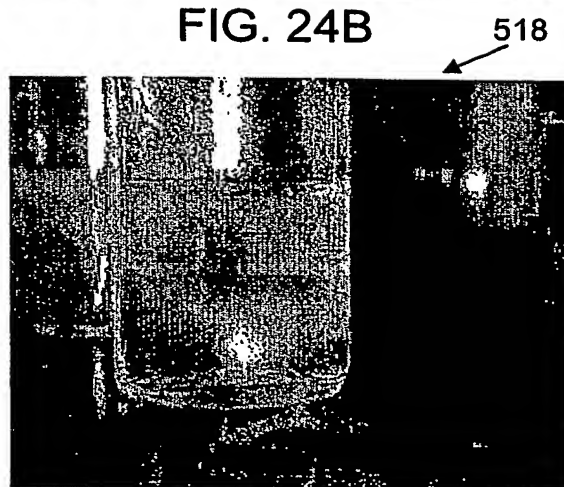


FIG. 24D

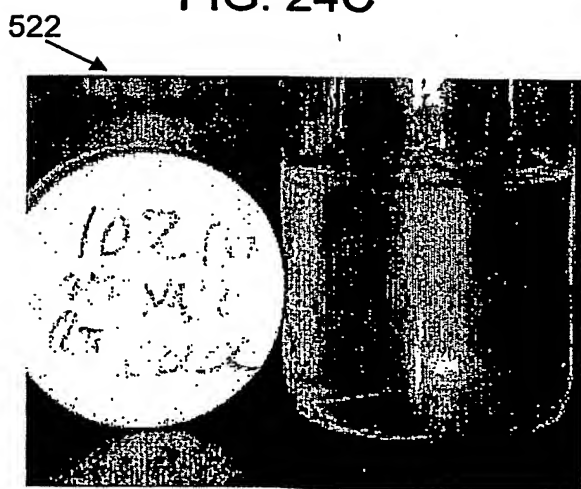


FIG. 24E

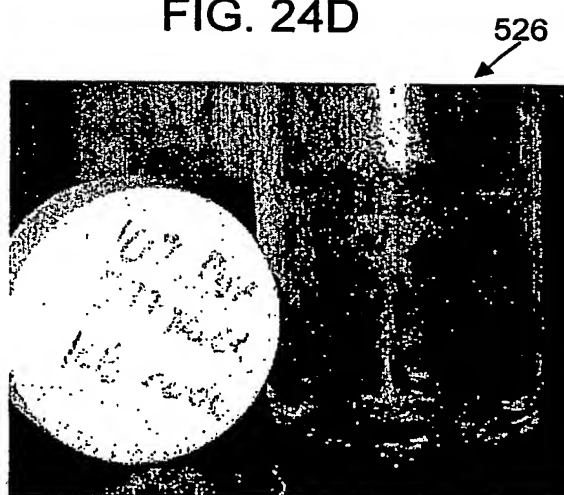


FIG. 24F

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530

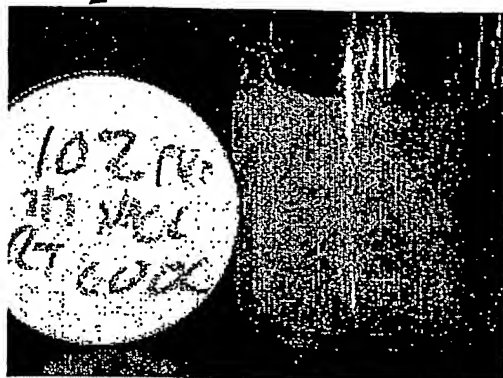


FIG. 25A

534

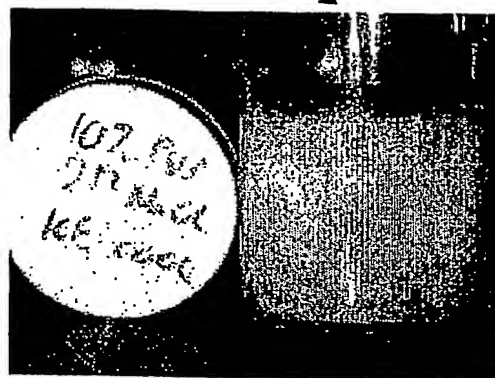


FIG. 25B

538

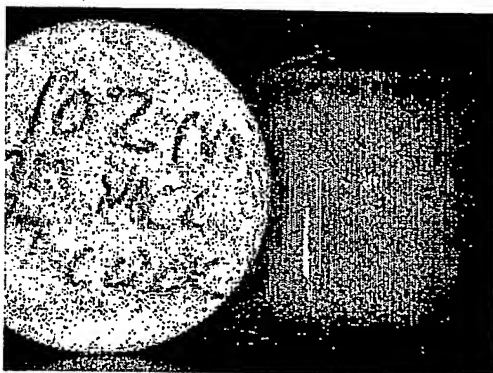


FIG. 25C

542

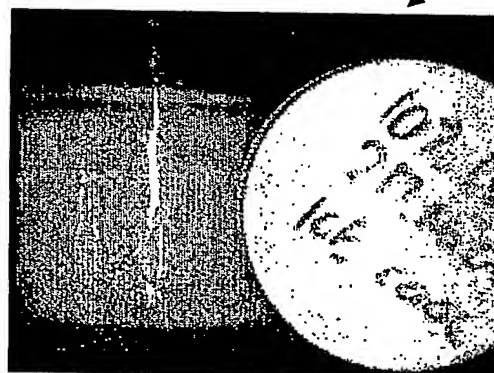


FIG. 25D

546



FIG. 25E

550



FIG. 25F

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554



FIG. 26A

558

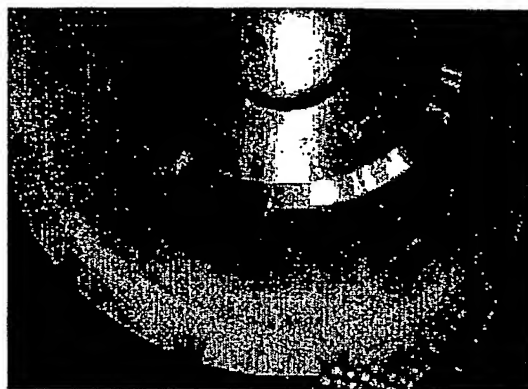


FIG. 26B

562

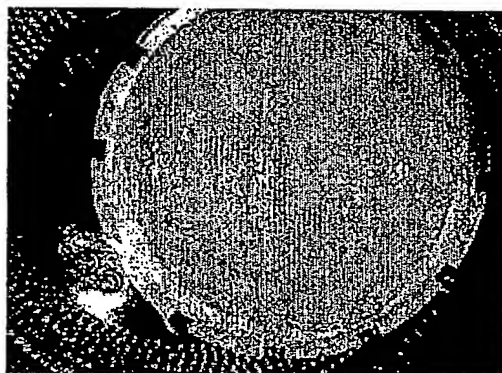


FIG. 26C

566



FIG. 26D

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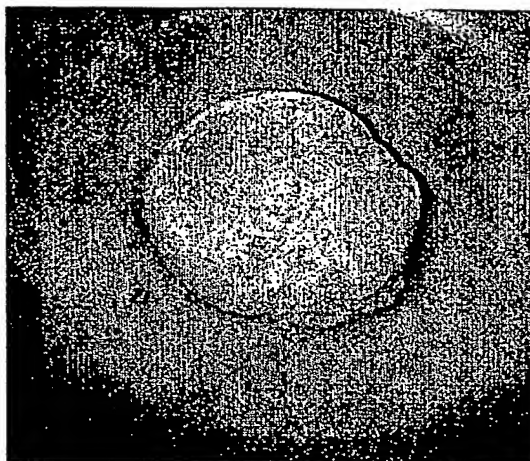


FIG. 27A

574

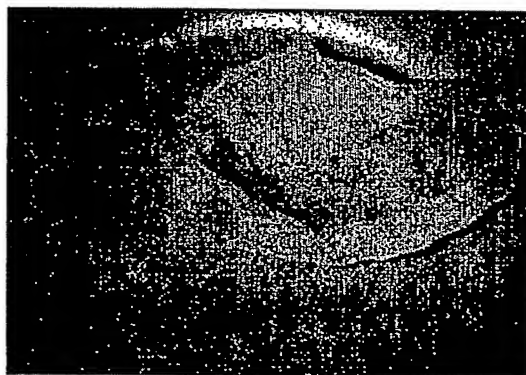


FIG. 27B

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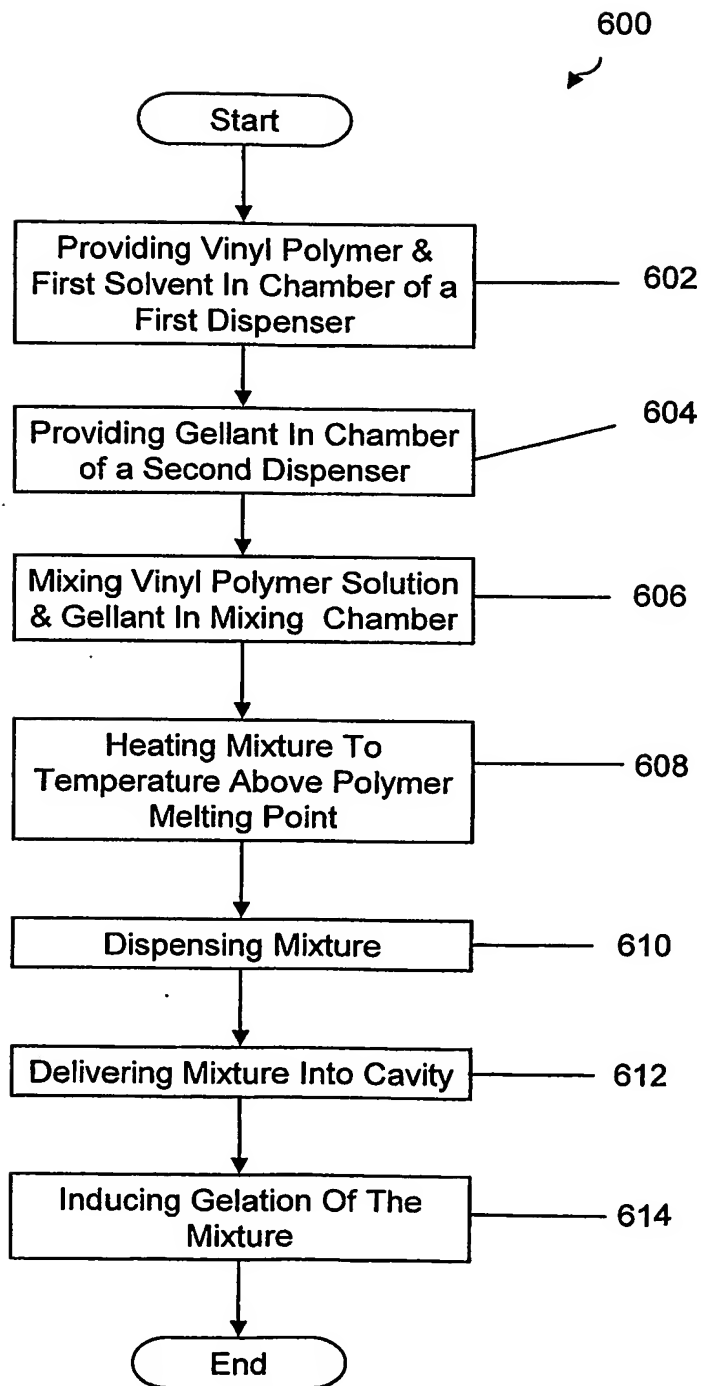


FIG. 28A

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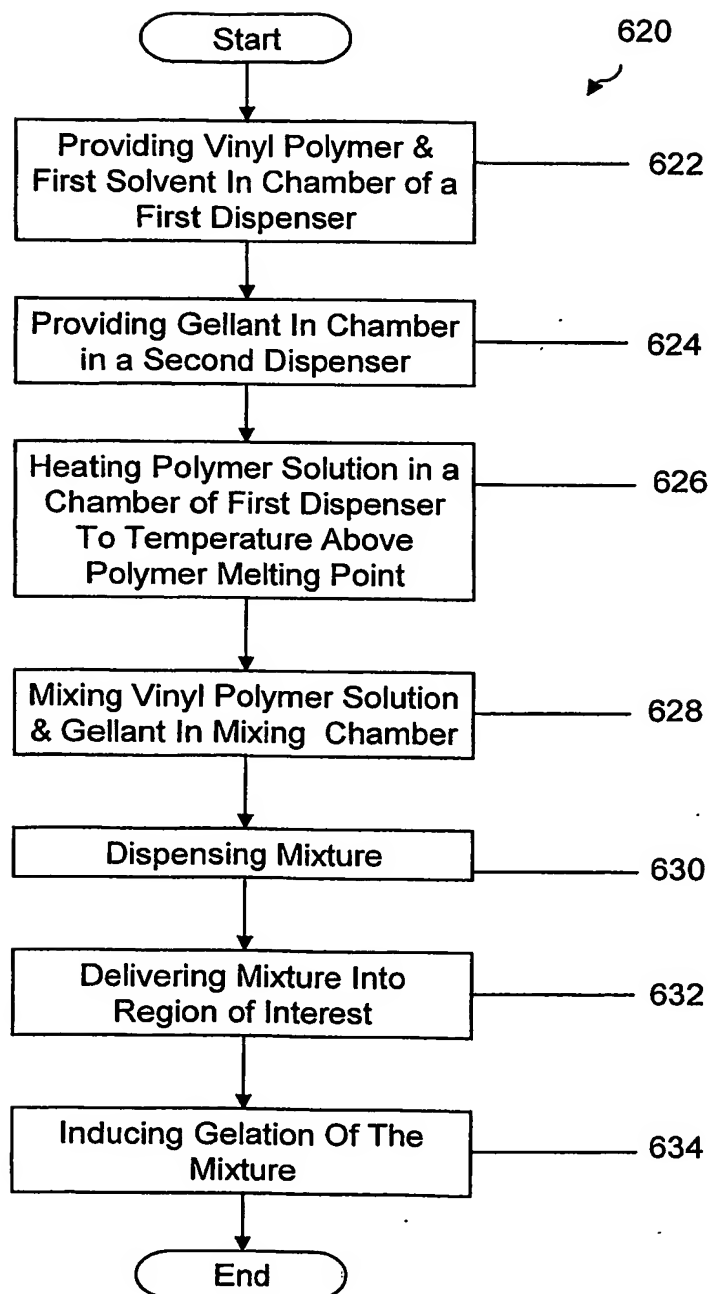


FIG. 28B

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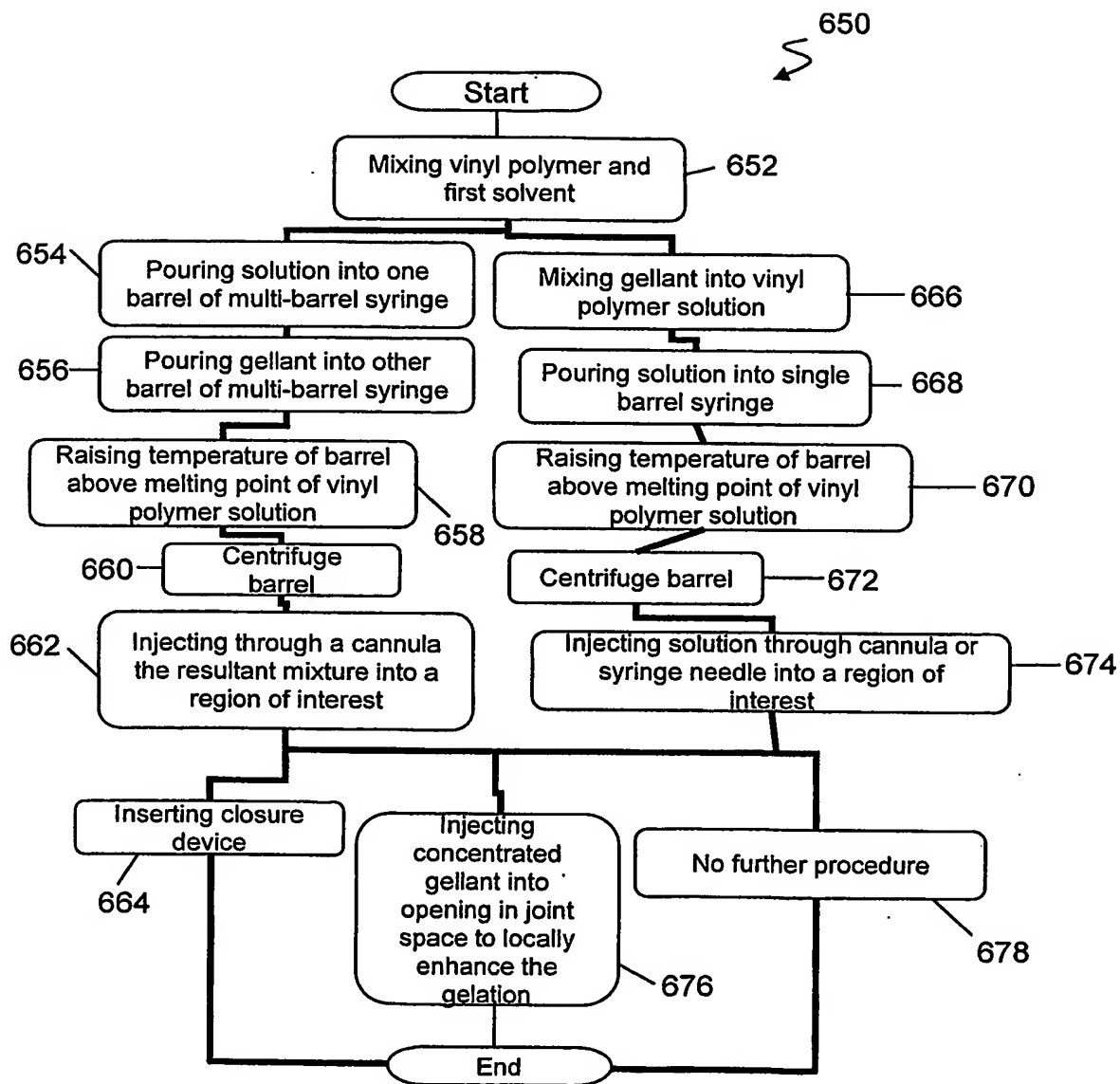


FIG. 28C

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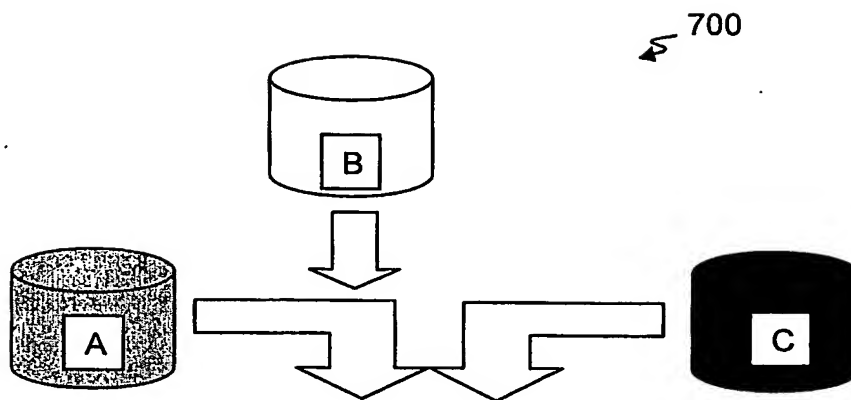


FIG. 29A

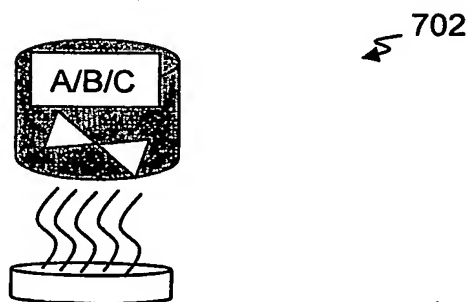
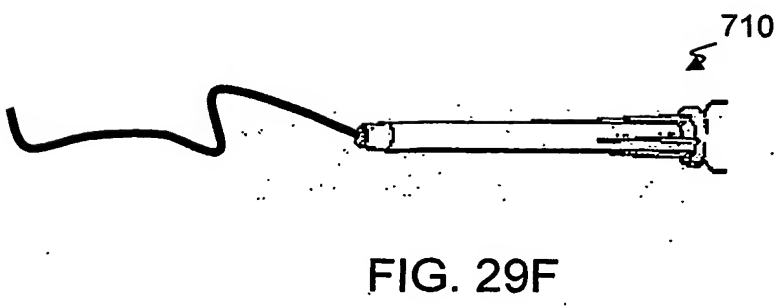
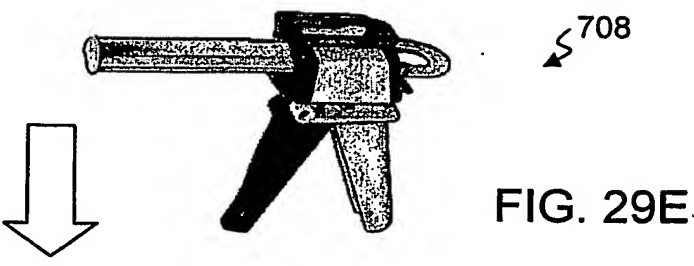
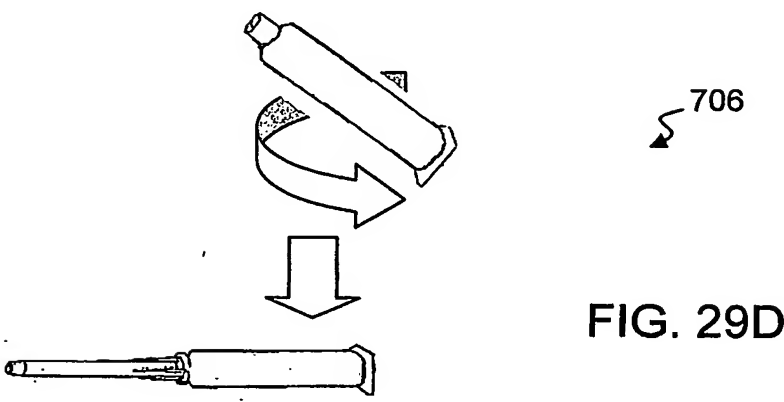
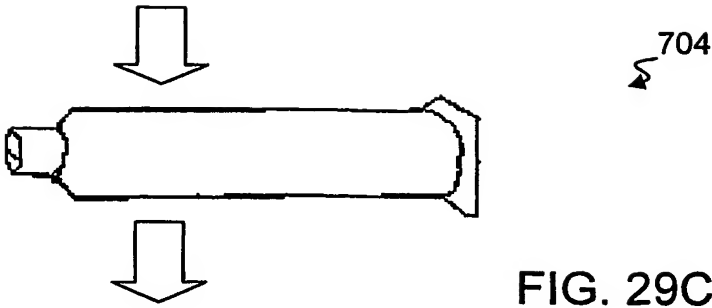


FIG. 29B



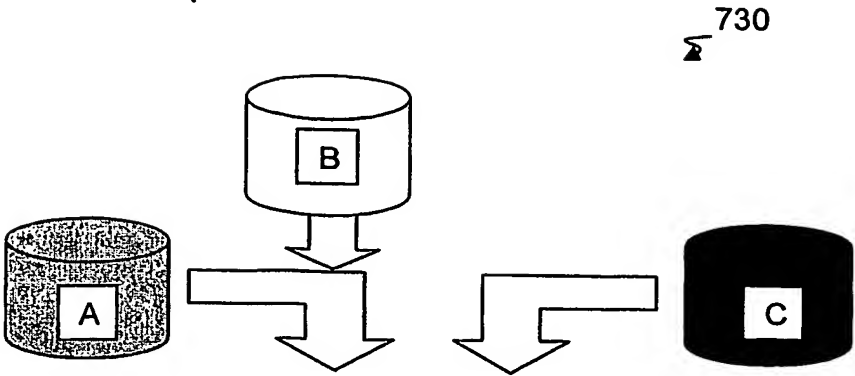


FIG. 30A

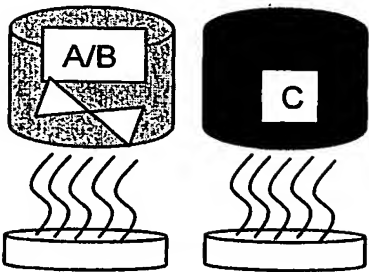


FIG. 30B

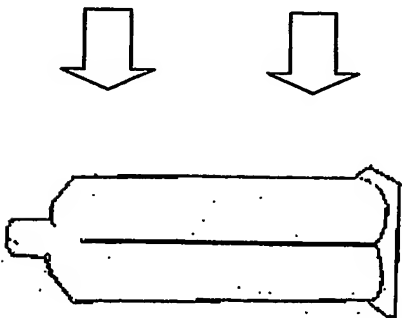


FIG. 30C

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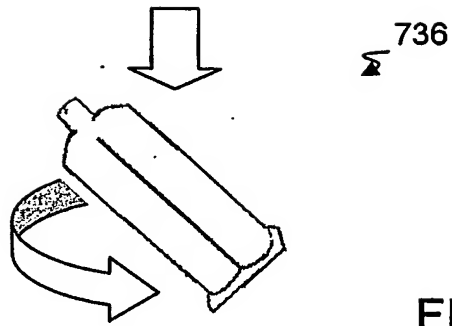


FIG. 30D

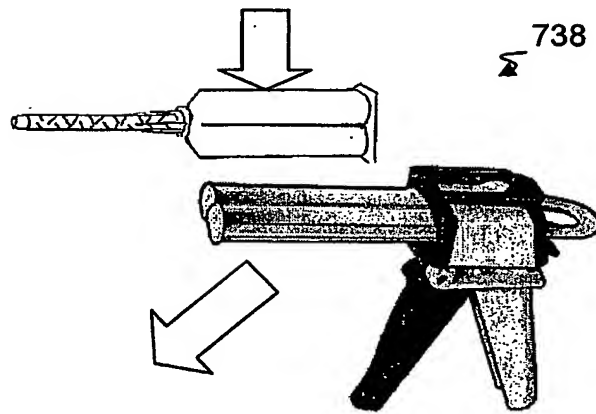


FIG. 30E

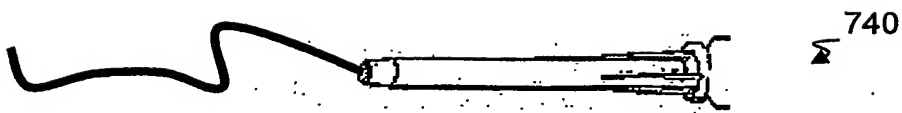


FIG. 30F

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750

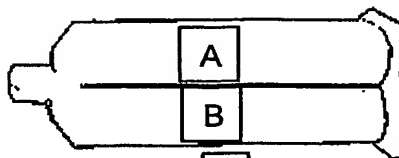
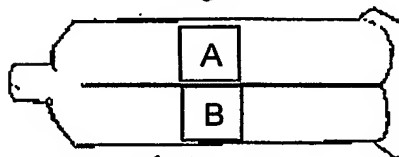
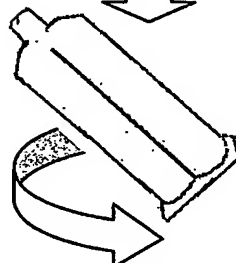
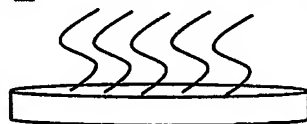


FIG. 31A



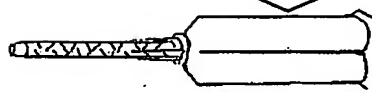
752

FIG. 31B



754

FIG. 31C



756

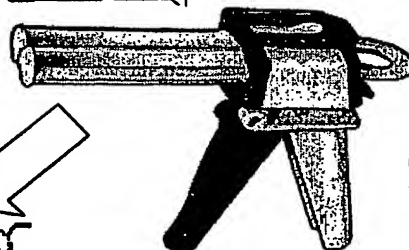
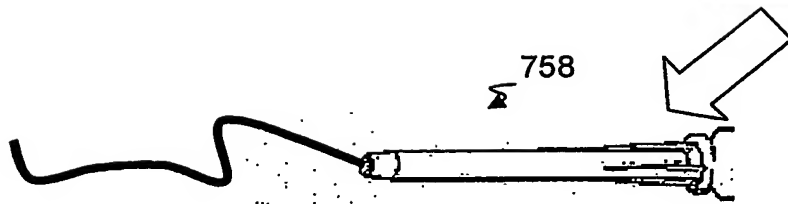


FIG. 31D



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FIG. 31E

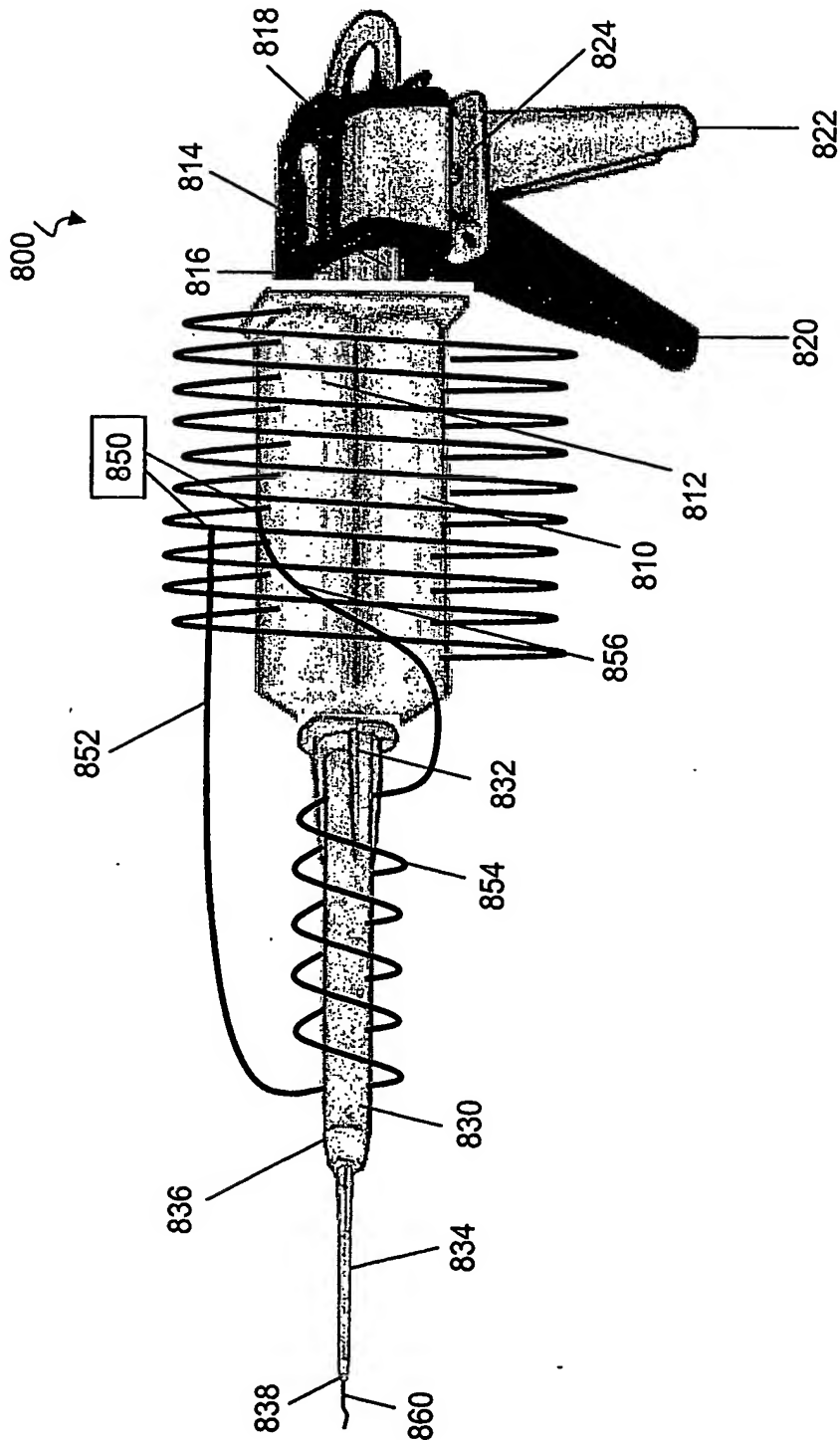


FIG. 32

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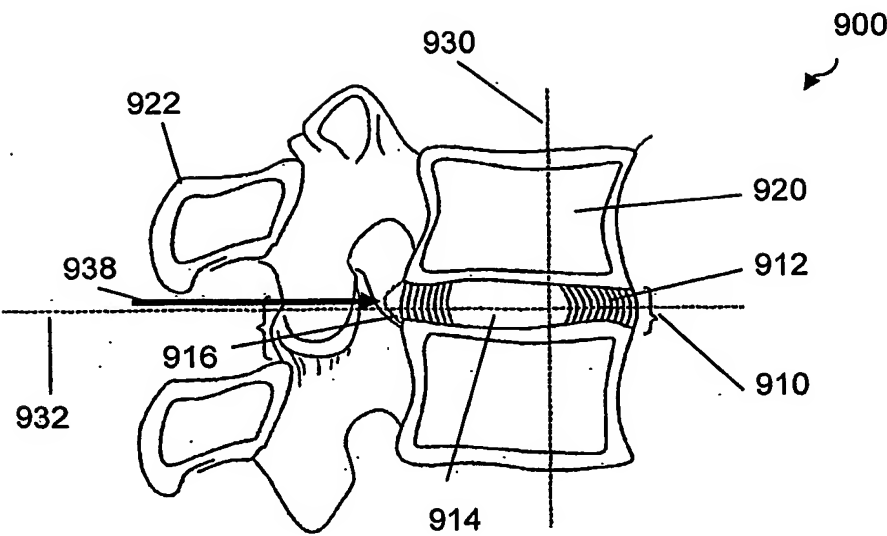


FIG. 33

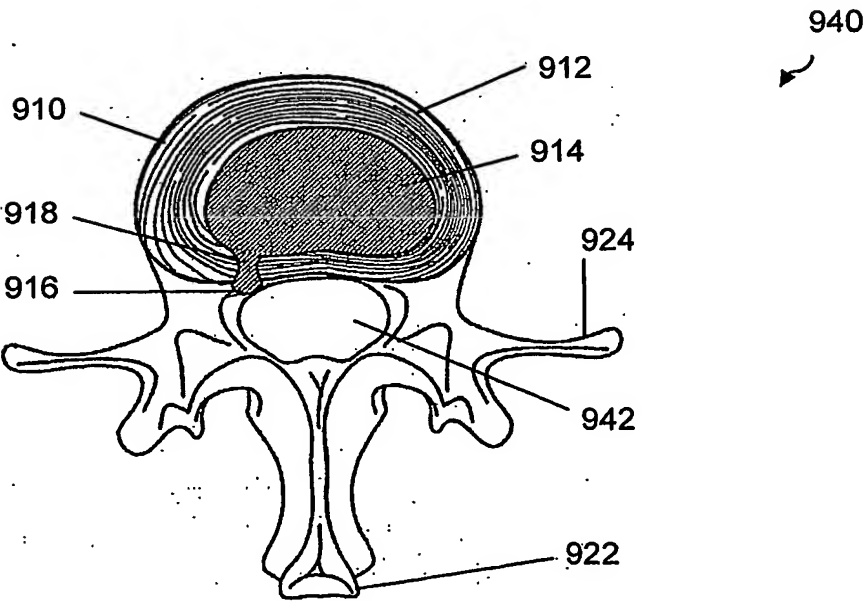


FIG. 34

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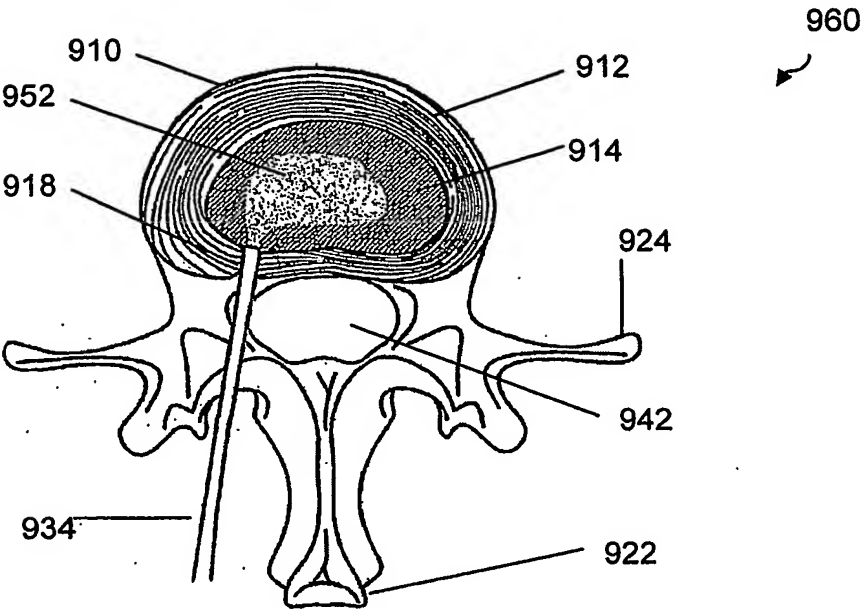


FIG. 35

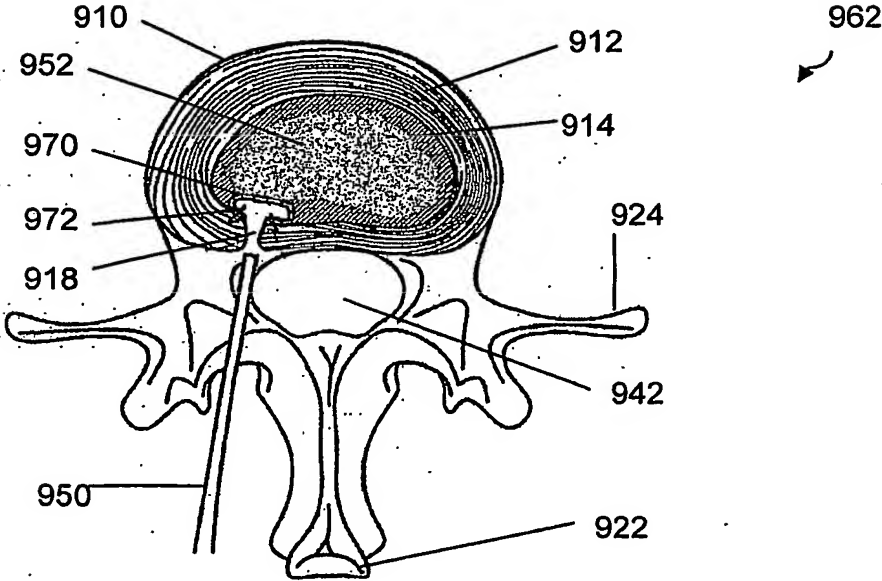


FIG. 36

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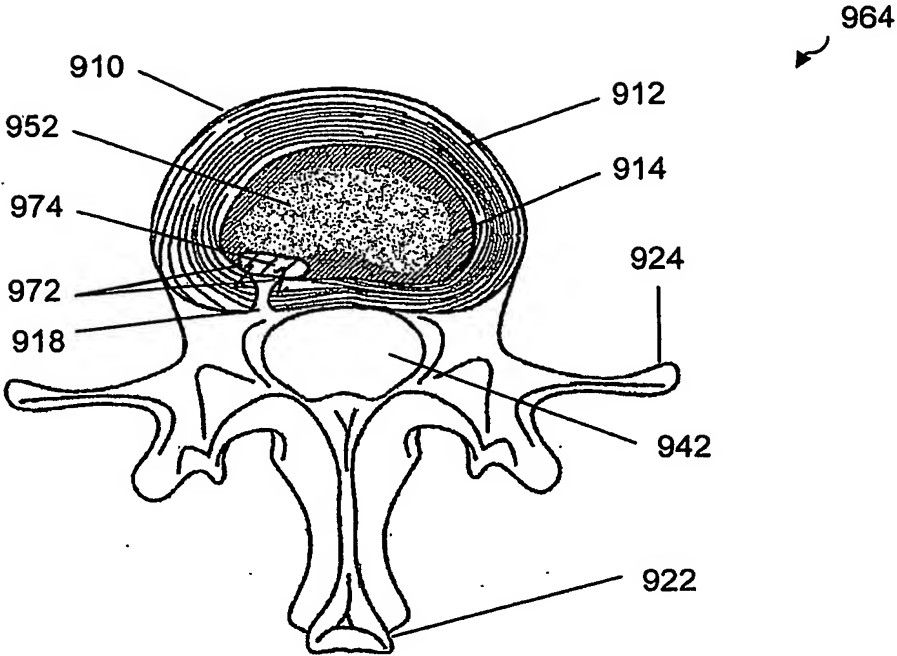


FIG. 37

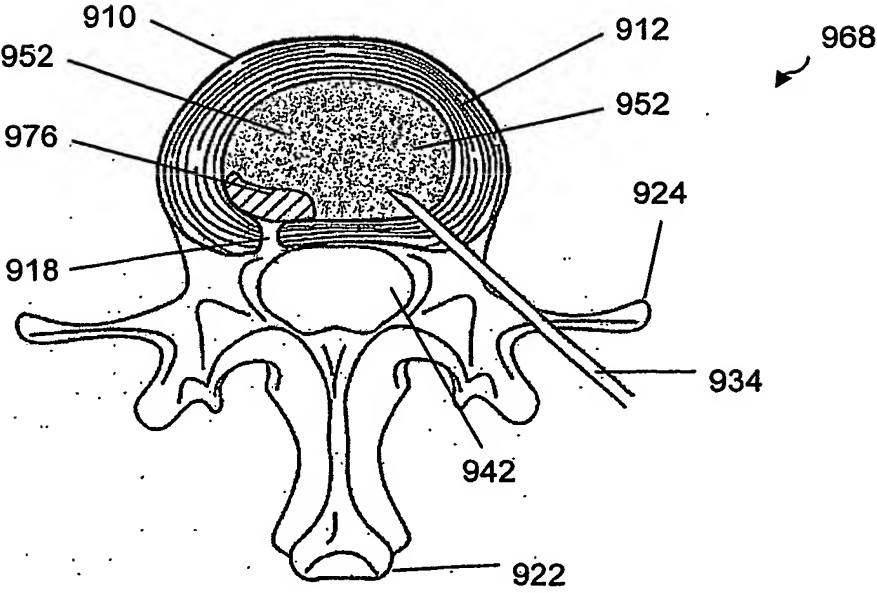


FIG. 38

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